

COLOR-IMAGE-FORMING MEDIUM

ABSTRACT OF THE DISCLOSURE

5 In a color image-forming medium, a substrate is coated with
a color-developing layer which is composed of at least one kind
of heat-sensitive color-developing component, and a plurality of
pressure-sensitive microcapsules. Each of the pressure-sensitive
microcapsules is filled with a dye exhibiting a first single-color,
10 and features a pressure/temperature characteristic to be broken
when being subjected to a predetermined pressure within a first
temperature range. The heat-sensitive color-developing component
features a thermal color-developing characteristic to develop a
second single color within a second temperature range defined by
15 a first critical temperature and a second temperature. The first
critical temperature is in the first temperature range, and the
second critical temperature exceeds an upper limit temperature of
the first temperature range.